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Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket
Number:

RPS920020045

Submission Type: Utility
Patent Filing

APPARATUS HAVING FORCED FLUID COOLING AND PIN-FIN HEAT SINK

First Named Inventor: VINOD KAMATH

SUBMITTED BY

Name: Martin J McKinley

Registration Number: 31782

Electronic Signature Mark: Martin J
McKinley /mjm/

Date Signed: 20020603

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Attached Files:

declaration RPS920020045DECPG1.tif

declaration RPS920020045DECPG2.tif

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patent-assignments RPS920020045US1a.son.xml

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FEE TRANSMITTAL

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Patent fees are subject to annual revisions on or about October 1st of each year.

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TOTAL FEES AUTHORIZED: \$ 864

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

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Deposit Account Name: IBM Corporation



Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

Authorized Name: Martin J McKinley
Electronic Signature Mark: Martin J McKinley /mjm/
Date Signed: 20020603

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 18	103	\$ 18	0	\$ 0
Independent Claims: 4	102	\$ 84	1	\$ 84

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Subtotal For Extra Claims Fees: \$ 84

ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40

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Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only

EFS ID: 15552
Application ID: 10064000
Title of Invention: APPARATUS HAVING FORCED
FLUID COOLING AND PIN-FIN
HEAT SINK
First Named Inventor: VINOD KAMATH
Domestic/Foreign Application: Domestic Application
Filing Date: null
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